

Overview for MTU Special Processes
Approvals and Expiration dates for BSEL
Casting division & Machining division

Casting division

<u>Special Process</u>	<u>Expiration date</u>
• Etching before FPI MTV607-3	30.06.2019
• Heat treatment	31.07.2019
• Hot--isostatic pressing	30.06.2021
• Mechanical material testing	31.07.2019
• Metallography MTV1127	01.11.2018
• Ni-Base Castings, Equiaxed	30.06.2021
• Penetrant inspection a.p. MTV 1030-1& -3	31.01.2020
• Radiographic inspection a.p. MTV 1032-1	31.01.2020

Machining division

<u>Special Process</u>	<u>Expiration date</u>
• Anodic etching of Ni materials a.p. MTV224	30.06.2019
• Broaching	30.06.2020
• Eddy current inspection a.p. MTV1015-1 & 4	30.06.2019
• Hole drilling a.p. MTV548	30.06.2020
• Inspection - Thermal spraying	06.10.2019
• Metallography a.p. MTV1127	31.07.2020
• Milling	30.06.2020
• Penetration inspection a.p. MTV1030-1& 3	31.01.2020
• Plasma spraying	06.10.2019
• Rounding of edges (other than blasting)	30.06.2020
• Shot peening	31.12.2019
• Tooth Slotting	30.06.2020
• Turning	30.06.2020